

Amendments to the Claims:

This listing of claims will replace the listing of claims as pending in the present application:

Listing of Claims:

Claim 1 (original): A hollow cathode sputtering target comprising an inner bottom face having a surface roughness of $Ra \leq 1.0\mu m$.

Claims 2-6 (canceled).

Claim 7 (original): A surface finishing method of a hollow cathode sputtering target characterized in polishing and etching the bottom face of the target so as to make the surface roughness of the inner bottom face $Ra \leq 1.0\mu m$.

Claim 8 (canceled).